

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 9/8/1976
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Estradiol (Adult Premenopausal Females or Individuals on Estrogen Hormone Therapy)

ARUP test code 0070045

Estradiol by Immunoassay <15.0 pg/mL

INTERPRETIVE INFORMATION: Estradiol by Immunoassay

This immunoassay is not recommended when low estradiol concentrations, such as those found in children, cisgender males, and postmenopausal females, are expected, or for monitoring antiestrogen (e.g., aromatase inhibitor) therapy. The preferred estradiol test in these cases is Estradiol (Adult Males, Children, Postmenopausal Females, or Individuals on Estrogen-Suppressing Hormone Therapy) (ARUP test code 0093247).

No reference intervals have been established for prepubertal females or for cisgender males. For a complete set of all established reference intervals, refer to tld.aruplab.com/Tests/Pub/0070045.

Estradiol by Immunoassay, Adult Premenopausal

Female
Early Follicular phase22.4-115 pg/mL
Mid Follicular phase25.0-115 pg/mL
Ovulatory Peak Phase32.1-517 pg/mL
Mid Luteal Phase36.5-246 pg/mL
Post-Menopausal Less than 25.1 pg/mL

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Estradiol by Immunoassay	25-305-102640	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 25-305-102640
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 1 | Printed: 11/4/2025 10:51:21 AM